

OBSERVATION REPORT NO. 7

Project: Woburn Fire Headquarters

Date: 14 July 2021 Location: Job Site

Attendees: Building Department Brian Gingras

Tom Quinn, Commissioner

Woburn Fire Department (WFD) Donald Kenton, Chief

George Poole, Deputy

Municipal Building Consultants (MBC) Pat Saitta

Dick Murphy

DiNisco Design (DD) Rick Rice

Anne Davis Woodacre

G&R Construction (G&R) lan McCallion

Dave Bacchiocchi
Brad Donovan

Action Date

07/15/21

A. SAFETY AND SECURITY

G&R 05/14/21 A01. Pest and Rodent Control plan to be submitted. [06/16/21: G&R 06/16/21 reported that they have reached out to the original pest control contractor. It was noted that the traps placed as part of the ESP are still in place.] [06/23/21: G&R expects to receive a quote from

the original pest control contractor today.] [06/30/21: G&R noted they have signed with the original pest control contractor and submittals are being prepared.] [07/15/21-Postscript: As requested, DiNisco forwarded to G&R for their information the ESP pest control

plan.]



DOT HW	05/14/21 06/16/21 07/14/21 07/16/21	A02.2	Site Access / State Highway Permit. DPW has applied for the required permits from DOT. Until DOT issues the permit, G&R may use existing curb cut that is in the state highway ROW as long as it isn't modified. G&R may also implement the second access point to the south without DOT approval, because it is not in the DOT ROW. [06/16/21: HW reported that the DOT website notes that the submission is now undergoing the "75% CD" review.] [07/14/21: DiNisco reported that the number of days from receipt of documents allowed for their review is set to expire in early July. G&R noted that they hope to start the utility work in the street ASAP.] [07/16/21-Postscript: DOT 75/100% review comments received (comment on pavement markings). HW will respond to DOT.]
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07/14/21 A15. Fencing Along Street: MBC noted the fencing has been relocated and there are no stanchions infringing on the sidewalk. Record Item.

A16.

B. OWNER ISSUES

	В. О\	WNER ISSU	JES
	05/14/21 B02.	Work unde	er separate contracts will consist of:
DiNisco	05/14/21	B02.1	FF&E including Communications and Technology.
WFD DiNisco	06/23/21 06/30/21	B02.1.01	CARES Act: Chief Kenton noted that they are applying for grants under the CARES Act to purchase FF&E and technology. He noted the grant period ends 12/32/21. WFD and DiNisco will coordinate and update the FF&E budget accordingly. [06/30/21: The chief reported that WFD identified computers and medical equipment as items potentially eligible for grants. DiNisco will note these items potentially in the budgets as possibly being purchased outside of the project budget.]
	05/14/21 05/26/21 06/09/21 06/25/21 06/30/21 07/14/21	B02.2	Radio Tower (foundation by G&R). DINisco noted that it is anticipated that the tower will be put out to bid with ITC Contractors in a couple weeks. [05/26/21-Postscript: DiNisco reported that the tower RFP is out for pricing.] [06/09/21: It was noted that the tower RFP's are due 06/25.] [06/25/21-Postscript: Two quotes received on 06/25 are being reviewed by DiNisco and MBC.] [06/30/21: G&R advised that reinforcing pricing for tower foundation will be held by supplier until mid-July, and requested the final foundation design from the tower vendor ASAP. DiNisco advised that the PO for the tower will be issued in a few days.] [07/14/21: PO issued.] Record Item.

Vendor G&R	06/30/21 07/14/21	B02.2.01	Tower PO: Following the meeting, MBC, DiNisco, WFD and LA met at the site and reviewed the tower quotes received. LA will reach out to Industrial Communications to discuss the foundation observation and EOR affidavit cost line items. LA will also question them on the "delivery within 60 days" clause. It was discussed that a PO should be issued ASAP to lock in prices. [07/14/21: The tower PO has been issued. The tower vendor should submit the foundation design ASAP. G&R will advise via the project schedule when they want the tower to be delivered and erected.]
Woburn	05/14/21	B02.4	City will mill and pave Main Street after utility work is done.
G&R	05/26/21 B06. 06/16/21 07/14/21	filed subcoreturn bid started to are signed	actor Bid Bonds: It was requested that G&R advise as ontractors' contracts are finalized so that the City may bonds. [06/16/21: G&R reported subcontracts have be signed and returned. G&R will advise when all subs d so that City may return all bid bonds at once.] [07/14/21: vaiting a couple more subcontracts to be returned.]
City	06/30/21	B07.1	Topping Off Ceremony: The City has decided to have a topping off ceremony. G&R noted the steel would be "topped off" late fall (November), and a beam could be provided for signing.
	06/30/21 07/14/21	B08.2	Fence Along Main Street: G&R's cost proposal for relocating the fence was approved. G&R was requested to do the work as quickly as possible because the neighbor's complaint continues to be lodged. [07/14/21: Item completed.] Record Item.
	06/30/21 B09.	MBC and / Dagle Ele	nal Coordination: Following the meeting, WFD, G&R, DiNisco met with Jay Corey / City Engineer and Scott Niss ectric (DE) at the job site to discuss coordinating the traffic k with the ongoing construction of the HQ. The following d.
	06/30/21	B09.1	The bulk of Dagle's work consists of two foundations for traffic lights on either side of the Apparatus Bay apron and an underground conduit between them. DE noted the soonest the foundations could be scheduled would be late August '21.

G&R DE	06/30/21 07/14/21	B09.3	G&R requested a copy of the traffic signal construction drawings so that the impact on the construction project can be determined and the signal work scheduled in coordination with G&R's work. [Postscript: Provided by DiNisco later on 06/30.] [07/14/21: DiNisco noted that Dagle Electric is responsible for performing soil borings at the two signal pole locations on site; G&R to coordinate access with Dagle.]
	06/30/21	B09.4	DE noted the lead time for mast and arms is approximately six months. Jay Corey confirmed that the new signal shall be operational before the existing mast (which currently falls in the new apron) can be removed. If not, temporary signalization would be required.
	06/30/21 B10.	site, Jay C discussed Station Th to the new	Fire Alarm Infrastructure: Following the meeting at the job Corey, DE, WFD, MBC, DiNisco and Chick Langone (LA) the underground conduits that must be installed around ree in order to reroute City FA cabling from Station Three v HQ. It is being proposed that Dagle Electric work voburn's CH 90 contract with D&R, to which DE is a sub.
DE	06/30/21	B10.1	Dagle Electric will review the LW Bills diagram and formulate questions to assist in formulating a change order proposal for the work needed. These questions will be answered with input by LW Bills and WFD.
	06/30/21	B10.2	Traffic Cabinet: The new traffic cabinet's size and location need to be pinned down, given that the old station three may be sold off by the City. Jay Corey will assist in determining a location for the cabinet once a size can be determined.

B11.

C. PERMITS & INSPECTIONS

C07.

D. CONSTRUCTION SCHEDULE

G&R 05/14/21 D02. Progress Schedule (Bar Chart - 15 days NTP; CPM within 90 days). 05/26/21 [05/26/21: G&R distributed the bar chart schedule and logistics plan at the meeting (copy attached).]

G&R	05/26/21 06/09/21 06/16/21 06/30/21 07/14/21	Baseline Schedule: MBC requested that G&R prepare a baseline schedule for the specified 14-month project duration assuming timely delivery of joists. The purpose of the baseline is to enable MBC to compare it with the actual schedule based on delayed joist lead times. [06/09/21-Postscript: G&R distributed their baseline schedule (copy attached). G&R will formally submit a time extension request with back up as a Proposed Change Order (contract time revision).] [06/16/21: MBC asked that G&R assemble the time extension request at their earliest convenience so that it may be reviewed and the matter finalized.] [06/30/21: Rather than rush this submittal, MBC urged that G&R refer to the specification requirements for preparing the project schedule.] [07/14/21: G&R reported that the CPM has been drafted, and durations must be reviewed with the subs. MBC noted that it is more important for this schedule to be as accurate as possible than it is to make the 90 day submission deadline.]
	07/14/21 D08	 Look Ahead: G&R reviewed their three-week look ahead schedule (attached) noting the following: Record Item. Footing excavation underway at HQ extending from SE corner to SW corner. Footing excavation nearly complete in support building. First HQ footings have been poured, the last support building footing will be poured next week.
	D09	
	E. S	UBMITTAL SCHEDULE
G&R	06/16/21 E06 06/23/21	Submittal Schedule: G&R advised that they will forward their submittal schedule by EOD 06/21/21. [06/23/21: G&R distributed at the meeting their first pass at the submittal schedule (attached), noting subsequent updates will break items down by spec paragraph. G&R is also working on a material tracking log.]
G&R	07/14/21	E06.1 Steel Shop Drawings: G&R expects to submit their steel shop drawings shortly.
	E07	
	F. S	UBMITTALS
G&R	05/14/21 F08	Weather Protection / Temporary Heating Plan to be submitted within 30 days of NTP.
	05/14/21 F09 06/30/21	Construction Waste Management Plan to be submitted within 21 days of NTP. [06/30/21: Plan submitted and approved.] Record Item.

G&R	05/14/21	F10.	Construction	on Indoor IAQ Plan to be submitted within 21 days of
	06/30/21 07/14/21	F18.	already rev	Submittals: G&R to give MBC a copy of submittals riewed and approved. [07/14/21: MBC up to date with pproved shops.] Record Item.
	07/14/21	F19.		Log: G&R reviewed submittal log (attached) with priority AC and Electrical) highlighted. Record Item.
		F20.		
		G. CC	ORDINATI	ON DRAWINGS
G&R MEP Subs	06/16/21 06/23/21	G06.	process had coordination	on Drawings: G&R reported coordination drawings as begun. [06/23/21: G&R reported underground on is underway, and noted MEP coordination will begin fabricator has completed their model.]
G&R MEP Subs	07/14/21		G06.1	Underslab Coordination Drawings: G&R expects to submit the underslab drawings by 07/16.
		G07.		
		H. PA	YROLL RE	PORTS
	06/16/21 06/30/21 07/14/21	H02.	MBC advis	heck status of payroll reports the end of June. [06/30/21: sed G&R that no subcontractor reports have been y the City so far. G&R will contact subs.] [07/14/21: d that reports are starting to come in.] Record Item.
		H03.		
		I. REC	QUISITIONS	5
G&R	05/14/21	106.		of Values shall be submitted ASAP for the Architect's and s' review and approval.
	05/14/21		106.1	The schedule of values must be approved prior to being paid any moneys.
	05/14/21 06/09/21		106.2	Schedule of Values shall include line items for close out documents and training. [06/09/21: It was discussed and agreed that the SOV will be broken down by

building.]

Woburn

06/30/21 109. 07/01/21

07/14/21

Application for Payment #2: G&R will submit pencil reg for June by Friday 07/02. [07/01/21-Postscript: Pencil reg for June submitted for MBC and DiNisco review.] [07/14/21: In response to MBC's question, DiNisco advised that the original copies of the signed requisition were overnighted to the Auditor on 07/12.]

110.

J. CHANGE ORDERS

J04.

K. CONSTRUCTION CHANGE DIRECTIVES (CCD)

DiNisco

07/14/21 K05. CCD #01, 02: DiNisco to furnish copies of CCD #01 and 02 for signature by MBC and the Mayor.

K06.

L. FIELD ORDERS

L05.

M. PROPOSAL REQUESTS

M04.

O. REQUEST FOR INFORMATION

07/14/21 O10. RFI Log: As of 07/14, there are no open RFI's. Record Item.

O11.

P. DEMOLITION

P01.

Q. SITE WORK

G&R.]

G&R	
GAN	l

05/26/21 06/09/21 06/16/21 06/23/21 06/30/21 07/14/21

05/14/21 Q04. Temporary Offices: G&R will be moving offices to the site on or about 01 June. [05/26/21: G&R reported trailers will be in place in locations shown on the logistics plan by the end of the second week in June.] [06/09/21: Trailers expected on site 06/15.] [06/16/21: Trailers are on site. MBC noted that they will be flexible with the fitout details of their trailer.] [06/23/21: G&R advised that they are in the process of setting up MBC's computer in their trailer.] [06/30/21: In response to MBC's question, G&R reported that there were delays in receiving computer equipment, but the field office should be fully furnished soon.] [07/14/21: MBC reported that their office is now operational, with a few items still to be provided by

G&R	05/14/21 Q07.	G&R will o	coordinate the road work with the DPW (DOT).
G&R	05/14/21 Q08.	to submit	on As-Built Survey: Tom Quinn informed G&R that they are an as-built survey locating the buildings and tower n upon completion of the foundation work.
	05/26/21 Q10. 06/16/21	site work, Wednesd site contra place on (onstruction Conference: A Preconstruction Conference for including drainage and utilities, will take place at 1:00 PM, ay, 06/16/21. Attending will be Horsley Witten and G&R's actor. [06/16/21: The site pre-construction meeting took 06/16. G&Rs agenda is attached. The following was ring the course of the discussions:
G&R DiNisco BSI	06/16/21	Q10.1	Site Improvement / Landscaping Meeting: A separate meeting will be scheduled with Brown Sardina to review site improvements and landscape pre-construction items.
G&R RJP	06/16/21	Q10.3	Unitized Retaining Wall: Initial submittal returned Revise and Resubmit; resubmittal of non-specified precast wall shall be accompanied by a Substitution Request Form. BSI would likely want to see in place installation in order to approve a substitution. RJP noted proposed wall is installed in North Woburn.
TQ	06/16/21	Q10.4	DOT Review: The DOT permit review is now in the 75% / 100% construction document phase. TQ will check if revisions requested by DOT (i.e. cub cut radius) will have any implications on City's site plan approval of the project.
	06/16/21	Q10.5	Subsurface Drainage: G&R noted that installation of the large system (parking lot) will begin early September or possibly sooner. HW stated that they shall be kept apprised of the schedule so that they may inspect the bottom of excavation. It was discussed that the bottom will be exposed and the system installed as excavation continues across the system.
G&R MBC	06/23/21 Q11. 06/30/21	be broker a 12 inch boulders I measuren [06/30/21	Soulder Removal: G&R noted that some ledge will need to in the northeast corner of the support building to provide cushion under the footing as specified. Also, some have been encountered. G&R and MBC will collaborate on nent, with the volumes charged against the allowances. : Quantification of rock removal has been going smoothly. Invoice for rock materials removed so far from specified es.]

R. ARCHITECTURAL

DiNisco Subs

07/14/21 R01. Pre-Waterproofing Conference: A waterproofing / dampproofing pre-construction conference is scheduled for 1:00 PM, Wednesday, 21 July.

R02.

S. STRUCTURAL

G&R	06/09/21	S01.2	QA/QC issues were discussed.
G&R	06/09/21 06/24/21 06/30/21 07/14/21	S01.2.02	Hot Weather Concrete: G&R to advise if ice will be used to lower concrete temperatures. If so, FBRA advised that ice should be included as part of the total water included in the mix. Boston Concrete should also advise if, and how much, water is being withheld for addition at site during pour. [06/24/21-Postscript: Hot / cold weather concrete plan returned 06/24 - Resubmit for Record.] [06/30/21: Comments were mainly about slabs, and G&R reported they will submit for SOG/SOG separately.] [07/14/21: G&R noted slab work will start toward the end of August and a pre-construction conference with the concrete supplier, finisher and flooring subs will be scheduled beforehand.]

07/19/21

07/14/21 S03. Concrete Sump: G&R noted that they believe the specified sump will be difficult to place as weather gets hotter, and they will be submitting an RFI. [07/14/21-Postscript: RFI 008 submitted for FBRA consideration.] [07/19/21-Postscript: FBRA approval forwarded to G&R.] Record Item.

S04.

T. FIRE PROTECTION

T02.

U. PLUMBING

G&R **MBC** VAV

07/14/21 U01. Oil-Water Separator: G&R referenced MWRA approval issues with a similar interior oil-gas interceptor on another project. G&R, the plumbing inspector and the plumbing consultant will review and confer.

U02.

V. HVAC

V01.

W. ELECTRICAL

Brothers

07/14/21

06/30/21 W01. Temporary Power: The City has contacted Eversource to assist in the electrical subcontractor's request for temporary power. [07/14/21: G&R noted Brothers is still in discussion with Eversource, noting a tall temporary pole on the other side of Main Street may be needed. MBC noted the City Engineer stands ready to assist if requested.]

W02.

X. HAZARDOUS MATERIALS

X01.

Y. MISCELLANEOUS

Y13.

ZA. COMMISSIONING

Subs

05/14/21 ZA01. Work of the required SECTIONS requiring Commissioning shall include a separate line item value for this work on the Schedule of Values.

ZA03.

ZB. CONSTRUCTION CLOSEOUT

ZB10.

ZZ. CONSTRUCTION PROGRESS

07/14/21 ZZ06. Construction Progress: Footing and foundation nearly complete at support building. Excavation and footing reinforcing installation underway at the HQ building with a section of footing about to be poured.

ZZ07.

The next Job Meeting will be held Wednesday, July 21, 2021 at 1:00 PM at the Job Site.

The discussions of this meeting are recorded as understood by the writer, who should be notified of any omissions or corrections. Unless the writer is notified to the contrary, these notes are presumed to be

correct.

Richard N. Rice DiNISCO DESIGN

RNR/meh

cc: Mayor Scott Galvin

Tom Quinn, Building Commissioner

Brian Gingras, Paul D'Amore, Building Inspectors

Jay Corey, City Engineer

Jay Duran, DPW Superintendent

Donald Kenton, WFD

George Poole, WFD

Pat Saitta

Dick Murphy

Janet Bernardo

Mary Hall

Heather Audet

Bill Brown

Joe Straver

Jon Buhl

Steven Belanger

Rachel Blandford

John Sousa

Frank Stramaglia

Semoon Oh

Jared Humphreys

Kevin Murphy

Eric Ganz

Scott Goodrich

Chick Langone

Bob Mitchell

Ken Gale

James Alexander

Anne Woodacre

Bob Morel

Ian McCallion

Dan Aylward

David Bacchiocchi

Enclosures: G&R 3-week Look Ahead dated 07/14/21

G&R Submittal Log dated 07/14/21

G&R COR Log dated 07/14/21

Woburn Fire Headquarters

3 Week Look Ahead Schedule - Period thru July 30th, 2021

Prepared by: Dave Bacchiocchi

Date Issued: July 14th, 2021

	T 4.																	Remaini
	Trade:	M 12-Jul	T 13-Jul	14-Jul	TH 15-Jul	F 16-Jul	M 19-Jul	T 20-Jul	W 21-Jul	TH 22-Jul	F 23-Jul	16 4	M 26-Jul	T 27-Jul	W 28-Jul	TH 29-Jul	F 30-Jul	(days):
							-											
SITEWORK																		
Excavate for Foundation at Headquarters	RJ Pelchat											-814						
Excavate for Underground at Support Building	RJ Pelchat							<u> </u>				Œ						
								ļ.										-
FOUNDATIONS												11						
Form Foundation Walls at Support Building	Glavin																	
Form Footings at Headquarters Building	Glavin																	
												.5 -24						
Delivery of Rebar for Headquarters Building SOG	R&M																	
												39.						
UNDERGROUND				1														
Install Underground Piping at Support Building	Araujo Bros.											76						
Install Underground Piping at Support Building	Brothers Electric											46						
												1						
3			1									1						

= PROPUTY



Report By: Bradford Donovan

Report Type: Open Items

7/14/2021

Date:

Total Items: 44

Project: Woburn Fire Headquarters
Log: Submittal

Days Open Calculated by: Calendar Days since date Initially Created

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	Section	ltem#	<u>Description</u>	Supplier or Manufacturer	Date from Subcontrac tor	Date from GC	Review by Consultant	Review by Architect	Return to Subcontra ctor	Action	<u>B-I-C</u>	<u>Days</u> <u>Open</u>
*	040001 Masonry	040001-003- 0	2.03A Mortar Product Data	Commercial Masonry	07/13/2021	07/13/2021					Consulta nt,Arch	1
*	040001 Masonry	040001-004- 0	2.04A Grout Product Data	Commercial Masonry	07/13/2021	07/13/2021					Consulta nt,Arch	1
*	040001 Masonry	040001-005- 0	2.03B Cement Product Data	Commercial Masonry	07/13/2021	07/13/2021					Consulta nt,Arch	1
*	040001 Masonry	040001-006- 0	2.03D Lime Product Data	Commercial Masonry	07/13/2021	07/13/2021					Consulta nt,Arch	1
*	040001 Masonry	040001-007- 0	2.03F Integral Water Repellant Product Data	Commercial Masonry	07/13/2021	07/13/2021					Consulta nt,Arch	1
	040001 Masonry	040001-008- 0	2.03G Compressible Filler Product Data	Commercial Masonry	07/13/2021	07/13/2021					Consulta nt,Arch	1
	040001 Masonry	040001-009- 0	2.03H Mortar Net Product Data	Commercial Masonry	07/13/2021	07/13/2021					Consulta nt,Arch	1
	040001 Masonry	040001-010- 0	2.03I Weep Holes Product Data	Commercial Masonry	07/13/2021	07/13/2021					Consulta nt,Arch	1
	040001 Masonry	040001-011- 0	2.05A Joint Reinforcement Product Data	Commercial Masonry	07/13/2021	07/13/2021					Consulta nt,Arch	1
*	040001 Masonry	040001-012- 0	2.05B Veneer Anchor Product Data	Commercial Masonry	07/13/2021	07/13/2021					Consulta nt,Arch	1
*	040001 Masonry	040001-013- 0	2.05H Veneer Tie Product Data	Commercial Masonry	07/13/2021	07/13/2021					Consulta nt,Arch	1
	040001 Masonry	040001-014- 0	Control Joint Gasket Product Data	Commercial Masonry	07/13/2021	07/13/2021					Consulta nt,Arch	1
	040001 Masonry	040001-015- 0	3.07 Masonry Cleaner Product Data	Commercial Masonry	07/13/2021	07/13/2021					Consulta nt,Arch	1
	081113 Hollow Metalwork	081113-001- 0	HM Doors & Frames Schedule		07/08/2021	07/08/2021					Consulta nt,Arch	6
	081113 Hollow Metalwork	08 <mark>1113-</mark> 002- 0	HM Frames Shop Drawings		07/08/2021	07/08/2021					Consulta nt,Arch	6
	081416 Wood & Plastic Doors	081416-001- 0	Wood & HM Door - Shop Drawings & Product Data		07/08/2021	07/08/2021					Consulta nt,Arch	6
	083800 Traffic	083800-001-	Traffic Door Shop Drawings		07/08/2021	07/08/2021					Consulta	6



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Report Type: Oper

Open Items

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Project:

Woburn Fire Headquarters

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Section	<u>ltem#</u>	<u>Description</u>	Cumplion on								
			Supplier or Manufacturer	Date from Subcontrac tor	Date from GC	Review by Consultant	Review by Architect	Return to Subcontra ctor	Action	B-I-C	<u>Days</u> <u>Open</u>
Doors	0									nt,Arch	
087100 Finish Hardware	087100-001- 0	Door Hardware Product Data		07/08/2021	07/08/2021					Consulta nt,Arch	6
87100 Finish Iardware	087100-002- 0	Door Hardware Schedule		07/08/2021	07/08/2021					Consulta nt,Arch	6
23100 Manufactured Metal Casework	123100-001- 0	Casework Shop Drawings		07/07/2021	07/07/2021					Consulta nt,Arch	7
23100 Manufactured Metal Casework	123100-002- 0	SCBA Storage Rack Shop Drawings		07/07/2021	07/07/2021					Consulta nt,Arch	7
230001 Heating, /entilating & Air Conditioning	230001-001- 0	2.12 Air Dirt Separator Product Data	CAM HVAC	07/13/2021	07/13/2021					Consulta nt,Arch	* 1
230001 Heating, /entilating & Air Conditioning	230001-002- 0	2.17 Boilers Product Data & Cut Sheet	CAM HVAC	07/13/2021	07/13/2021					Consulta nt,Arch	1
230001 Heating, /entilating & Air Conditioning	230001-003- 0	2.23 Ceiling Fans Product Data	CAM HVAC	07/13/2021	07/13/2021					Consulta nt,Arch	1
230001 Heating, /entilating & Air Conditioning	230001-004- 0	2.22 RGD Product Data & Cut Sheet	CAM HVAC	07/13/2021	07/13/2021					Consulta nt,Arch	1
230001 Heating, /entilating & Air Conditioning	230001-005- 0	1.03 Electric Unit Heater Product Data	CAM HVAC	07/13/2021	07/13/2021					Consulta nt,Arch	1
230001 Heating, Ventilating & Air Conditioning	230001-006- 0	1.03 Electric Wall Heater Product Data	CAM HVAC	07/13/2021	07/13/2021					Consulta nt,Arch	1
230001 Heating, Ventilating & Air Conditioning	230001-007- 0	2.11 Expansion Tank Product Data	CAM HVAC	07/13/2021	07/13/2021					Consulta nt,Arch	1
230001 Heating, Ventilating & Air Conditioning	230001-008- 0	2.20 Fire Dampers Product Data & Cut Sheet	CAM HVAC	07/13/2021	07/13/2021					Consulta nt,Arch	1



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*	230001 Heating, Ventilating & Air Conditioning	230001-009- 0	2.32 Packaged Rooftop ACUs Product Data & Cut Sheet	CAM HVAC	07/13/2021	07/13/2021					Consulta nt,Arch	1
	230001 Heating, Ventilating & Air Conditioning	230001-010- 0	2.16 Pumps & Hydronic Accessories Product Data	CAM HVAC	07/13/2021	07/13/2021					Consulta nt,Arch	1
	230001 Heating, Ventilating & Air Conditioning	230001-011- 0	2.33 Radiant Floor System Product Data & Shop Drawings	CAM HVAC	07/13/2021	07/13/2021					Consulta nt,Arch	1
*	230001 Heating, Ventilating & Air Conditioning	230001-012- 0	2.28 Split System Air Conditioning Product Data & Cut Sheet	CAM HVAC	07/13/2021	07/13/2021					Consulta nt,Arch	1
*	230001 Heating, Ventilating & Air Conditioning	230001-013- 0	2.24 Tailpipe Exhaust Systems Product Data & Shop Drawings	CAM HVAC		07/13/2021					Consulta nt,Arch	1
	230001 Heating, Ventilating & Air Conditioning	230001-014- 0	2.30 VFD Product Data & Shop Drawings	CAM HVAC	07/13/2021	07/13/2021					Consulta nt,Arch	1
	230001 Heating, Ventilating & Air Conditioning	230001-015- 0	2.31 VRV Air Source Systems Product Data & Shop Drawings	CAM HVAC	07/13/2021	07/13/2021					Consulta nt,Arch	1
*	260001 Electrical	260001-001- 0	2.08-2.09 Pull Boxes, Junction Boxes, & Wireways Product Data	Brothers Electrical	07/13/2021	07/13/2021					Consulta nt,Arch	1
*	260001 Electrical	260001-002- 0	2.02-2.05 Raceways Product Data	Brothers Electrical	07/13/2021	07/13/2021					Consulta nt,Arch	1
*	260001 Electrical	260001-003- 0	2.06 Metal Clad Cable Product Data	Brothers Electrical	07/13/2021	07/13/2021					Consulta nt,Arch	1
*	260001 Electrical	260001-004- 0	2.07 Outlet Boxes Product Data	Brothers Electrical	07/13/2021	07/13/2021					Consulta nt,Arch	1
*	260001 Electrical	260001-005- 0	2.10 Branch Circuit & Feeder Conductor Product Data	Brothers Electrical	07/13/2021	07/13/2021					Consulta nt,Arch	1
	260001 Electrical	260001-006- 0	2.35 Lightning Protection System Product Data & Shop Drawings	Brothers Electrical	07/13/2021	07/13/2021					Consulta nt,Arch	1
*	312000 Earthwork	312000-002- 1	Resubmittal of Dense Grade - Test Report		07/06/2021	07/06/2021					Consulta nt,Arch	8



Report By: Bradford Donovan

Report Type: Open Items

Date: 7/14/2021

Project:

Woburn Fire Headquarters

Total Items: 44

Log: Submittal

Days Open Calculated by: Calendar Days since date Initially Created

Section	<u>ltem#</u>	<u>Description</u>	Supplier or Manufacturer	Date from Subcontrac tor	Date from GC	Review by Consultant	Review by Architect	Return to Subcontra ctor	Action	B-I-C	<u>Days</u> <u>Open</u>
323000 Miscellaneous Site Improvements	323000-001- 0	Metal Bollards Product Data & Cut Sheet		07/12/2021	07/12/2021					Consulta nt,Arch	2

Date: 7/14/2021

21-005 Woburn Fire Headquarters

Number	Date	Description	Amount	Change Order
			Alliount	0.00.
Not issued				
4	6/28/21	(Unit Pricing) Foundation Excavation Changes		
6	6/29/21	(Steel Delay) Extension of Time Request		
		Not issued Total	0.00	
Submitted				
3	6/22/21	(FSB Electrical Re-bid) Generators for Trailer Temp. Power	1,514.66	
5	6/29/21	(PR #001) Move Temporary Construction Fence	1,816.60	
		Submitted Total	3,331.26	
Approved				
1	6/22/21	FSB Electrical Re-bid (For Owner Issued CO)	72,000.00	1
2	6/22/21	FSB HVAC Re-bid (For Owner Issued CO)	77,000.00	2
		Approved Total	149,000.00	

Original Contract Amount: 17,647,000.00 149,000.00 Approved Contract Changes: **Revised Contract Amount:** 17,796,000.00

3,331.26 Pending Contract Changes: